

REMARKS

Claims 1-3, 5-10 and 23-25 are presented for reconsideration and new claims 26-28 are presented for examination.

For the reasons set forth in the "REMARKS" of Amendment "C" filed January 3, 2005, it is submitted that claims 1-3, 5-10 and 23-25 are patentable over Baumbach, Grawey et al, Tamura et al and the combination of Grawey et al in view of applicants' admitted prior art, as applied in the Final Rejection. It is also submitted that the rejection of claims 23-25 under 35 USC 112 has been overcome.

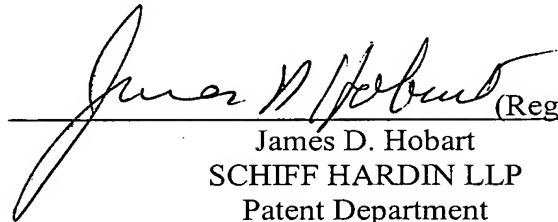
With regard to newly-presented claims 26 and 27, it is submitted that Tamura et al and Baumbach do not teach or suggest that an outer surface of the component has at least one contact lug connected to an electrical terminal and the step of applying pressure secures the plastic coating on the outer surface of the contact lug and portions of the terminal of the component in addition to the outer surface of the component, as recited in these claims. While Grawey et al may show terminals, it is submitted that there is no teaching or suggestion of applying pressure on the outer surface of the potting material to press it onto these surfaces. For these reasons, it is respectfully submitted that claims 26 and 27 are clearly patentable over the prior art and are allowable.

With regard to newly-presented independent claim 28, it is respectfully submitted that none of the references teach or suggest the outer surface of the component having at least one contact lug connected to an electrical terminal, the method comprising the steps of providing a body of plastic material for accommodating and encapsulating a portion of the outer surface, said body being a hollow body having an inside surface that is inverse in form to the outer surface of the component, the contact lug and terminal, inserting the component into the body, joining the surface of the component to the body by applying pressure to an outer surface of the body of plastic material to pressure the inside surface of the body on the contact lug, a portion of the terminal and the outer surface of the component. For these reasons, it is respectfully submitted that claim 28 is clearly patentable over the references of record and is allowable.



In view of the amendments and explanations contained hereinabove, it is respectfully submitted that this application is now in condition for immediate formal allowance and further reconsideration to that end is earnestly solicited.

Respectfully submitted,


(Reg. No. 24,149)

James D. Hobart
SCHIFF HARDIN LLP
Patent Department
6600 Sears Tower
233 South Wacker Drive
Chicago, Illinois 60606
(312) 258-5781
Customer Number: 26574

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